

## **APPENDIX B-3:**

### **CORRECTIVE ACTION ASSESSMENT WELL SCHEMATICS**

#### **“CTV III” STORAGE PROJECT**

The following schematics provide depictions of the well(s) included in the Corrective Action Assessment in Attachment B: Area of Review and Corrective Action Plan. The Wellbore Diagrams illustrate the current condition of the well(s) along with the proposed corrected configuration required to isolate the injection zone associated with CTV III project.

Injection zone as well as corrective intervals have been indicated to illustrate required corrections. Proposed abandonment configurations show proposed cement plug depths to ensure confinement and non-endangerment of USDW. Cement plug descriptions have also been provided in tabular form.

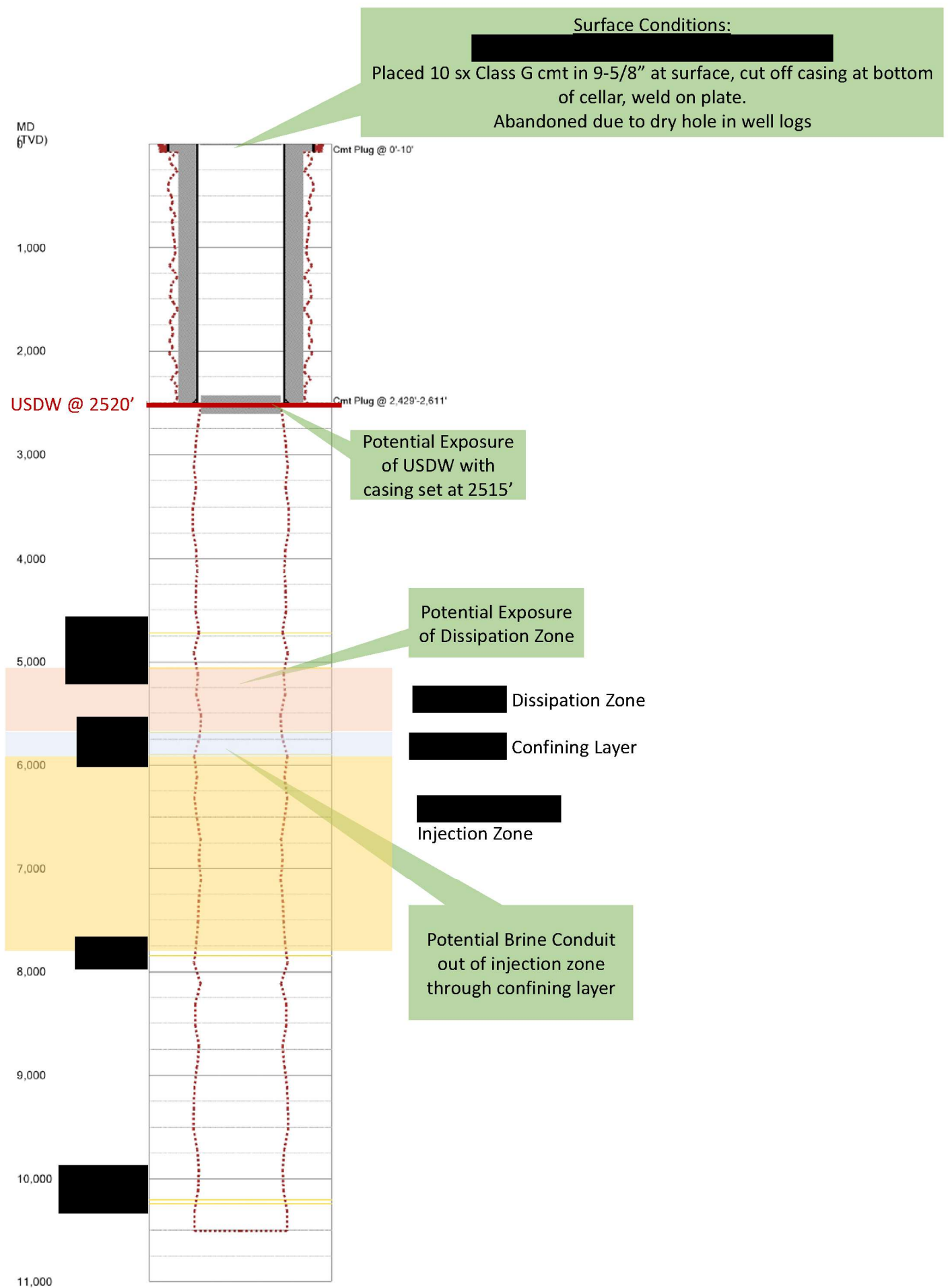


Figure 1. CA Well [REDACTED], Current Configuration

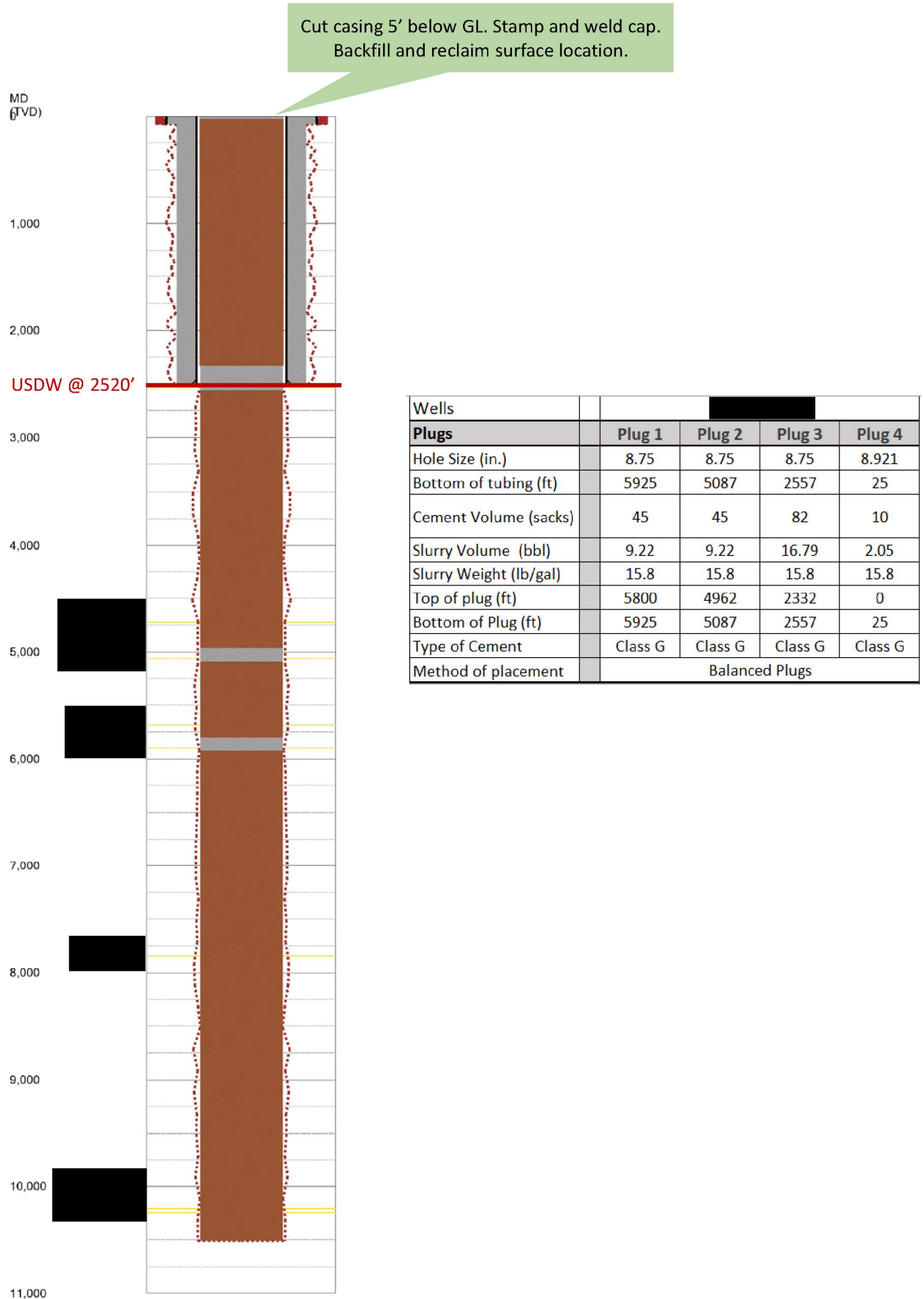


Figure 2. CA Well [REDACTED], Proposed Abandonment Configuration

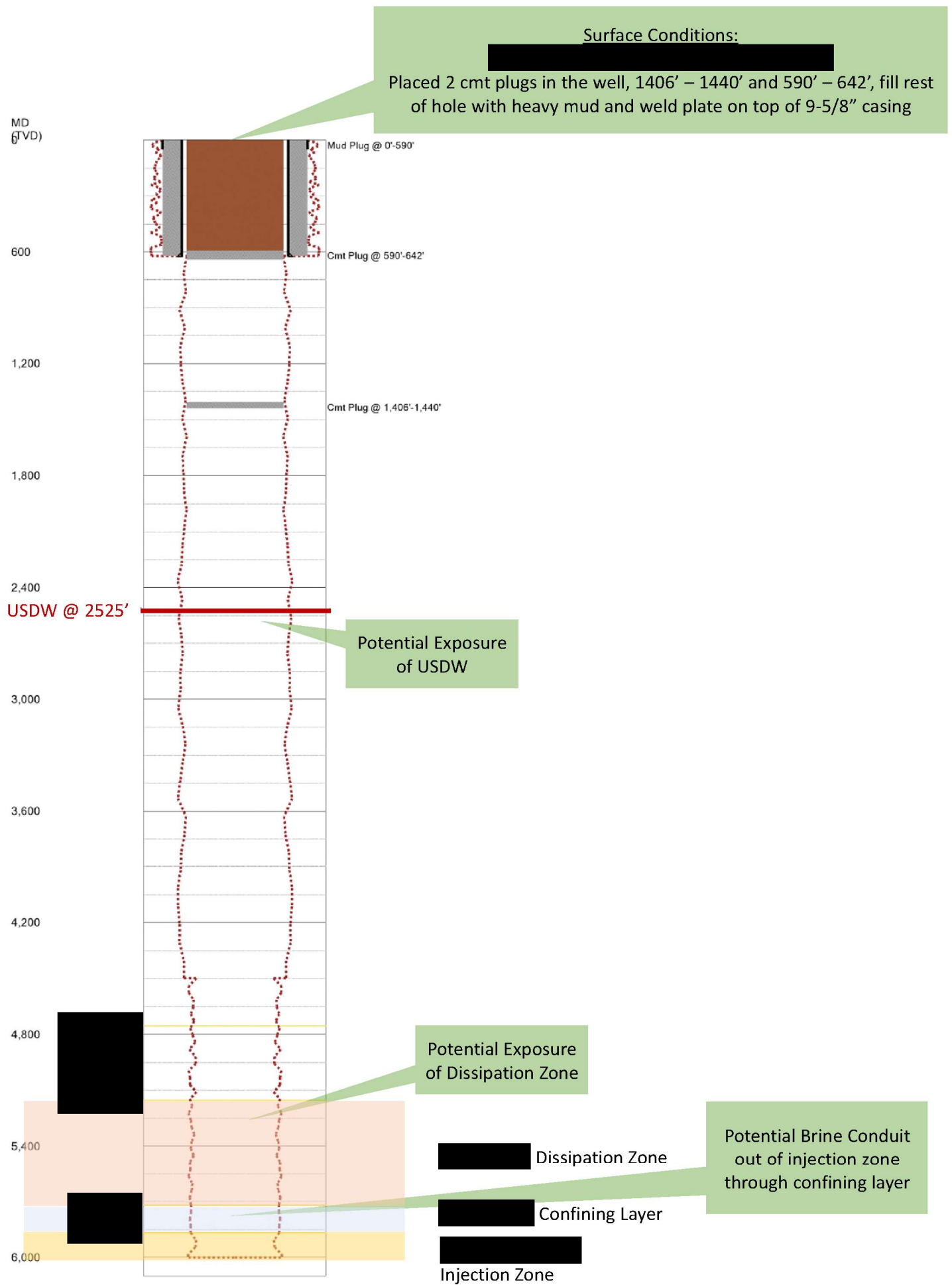


Figure 3. CA Well [REDACTED], Current Configuration

MD  
(TVD)

600

1,200

1,800

2,400

3,000

3,600

4,200

4,800

5,400

6,000

USDW @ 2525'

Cut casing 5' below GL. Stamp and weld cap.  
Backfill and reclaim surface location.

Wells				
Plugs	Plug 1	Plug 2	Plug 3	Plug 4
Hole Size (in.)	8.5	8.5	10.625	11
Bottom of tubing (ft)	5892	5178	2545	25
Cement Volume (sacks)	43	43	120	14
Slurry Volume (bbl)	8.81	8.81	24.58	2.87
Slurry Weight (lb/gal)	15.8	15.8	15.8	15.8
Top of plug (ft)	5767	5053	2320	0
Bottom of Plug (ft)	5892	5178	2545	25
Type of Cement	Class G	Class G	Class G	Class G
Method of placement	Balanced Plugs			

Figure 4. CA Well [REDACTED], Proposed Abandonment Configuration

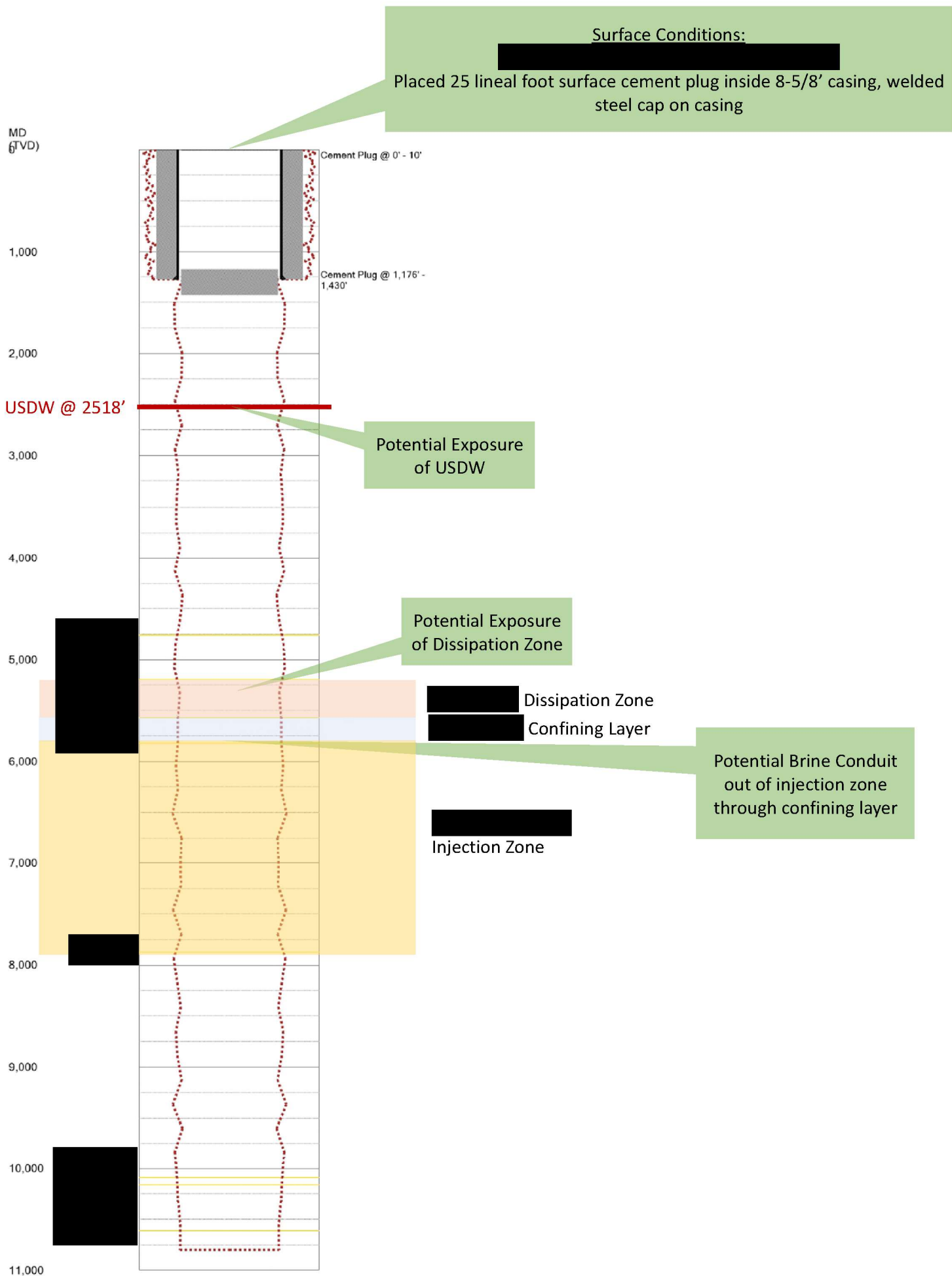


Figure 5. CA Well [REDACTED], Current Configuration

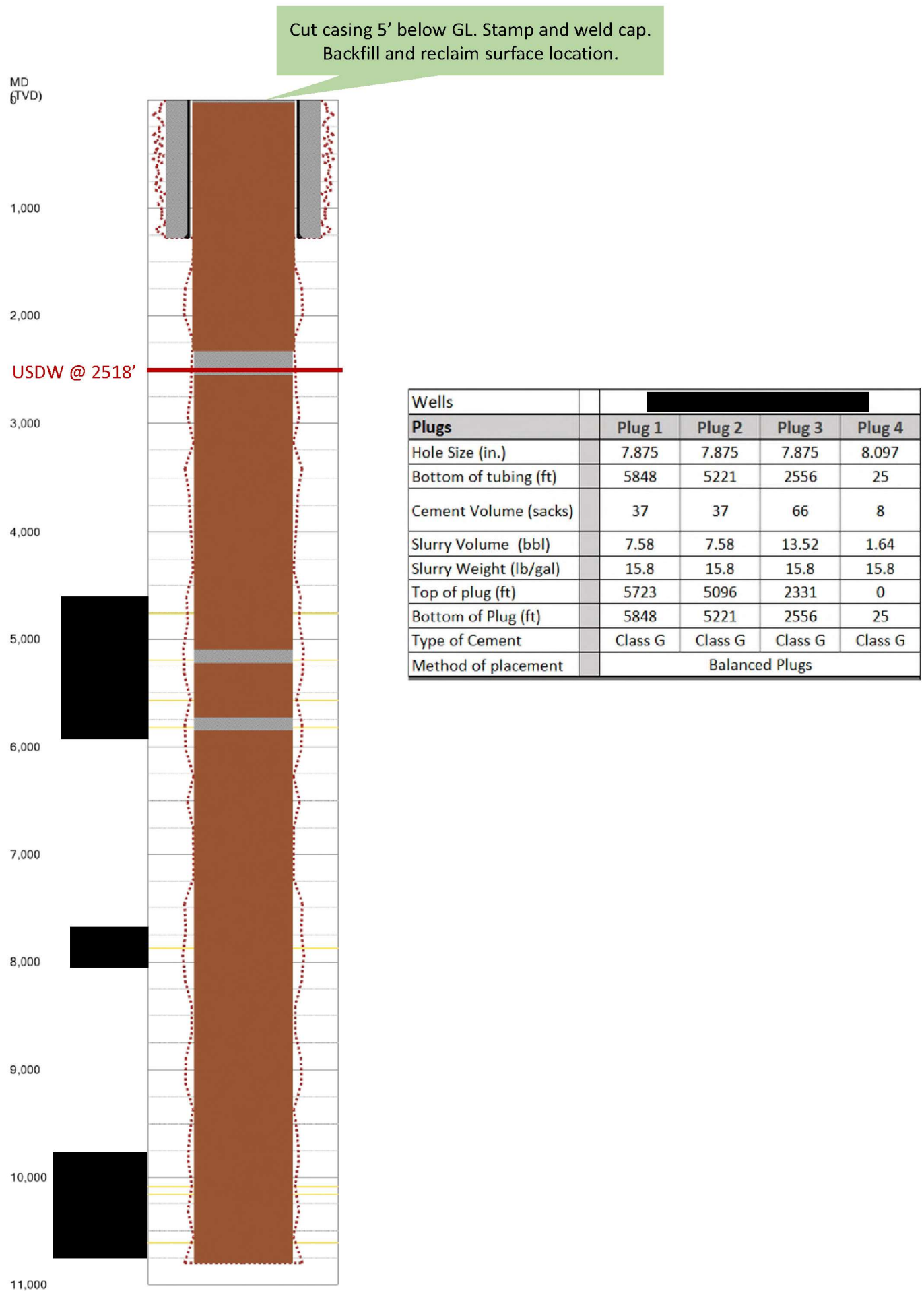


Figure 6. CA Well [REDACTED], Proposed Abandonment Configuration